Check If a String Contains All Binary Codes of Size K (View)

Given a binary string `s` and an integer `k`, return `true` *if every binary code of length* `k` *is a substring of* `s`. Otherwise, return `false`.

Example 1:

```
Input: s = "00110110", k = 2

Output: true

Explanation: The binary codes of length 2 are "00", "01", "10" and "11". They can be all found as substrings at indices 0, 1, 3 and 2 respectively.
```

Example 2:

```
Input: s = "0110", k = 1

Output: true

Explanation: The binary codes of length 1 are "0" and "1", it is clear that both exist as a substring.
```

Example 3:

```
Input: s = "0110", k = 2

Output: false

Explanation: The binary code "00" is of length 2 and does not exist in the array.
```

Constraints:

- `1 <= s.length <= 5 * 10^5`
- `s[i]` is either `'0'` or `'1'`.
- `1 <= k <= 20`